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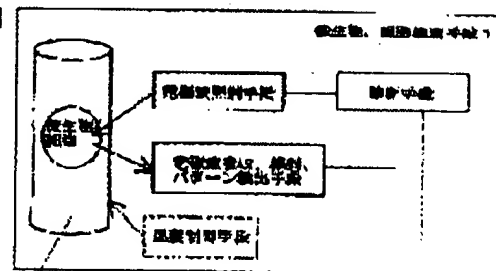
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## (54) MICROORGANISM, CELL EXAMINING APPARATUS AND SPECIMEN HOLDER

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide the subject apparatus for the identification, determination, function diagnosis, etc., of microorganisms, by equipping a measuring device for electromagnetic wave absorption, resonance, radiation, etc., of organisms in the oral cavity, microorganisms from an external world and a cell specimen with an environment changing means and an electromagnetic wave detecting means.

**SOLUTION:** In this apparatus for carrying out the identification, determination or function diagnosis of microorganisms by measuring intensity or an intensity pattern in electromagnetic wave absorption, resonance or radiation of organisms in the oral cavity, microorganisms from an external world and a cell specimen, a specimen holding device comprising a retaining means for retaining various observation substances including a bacterium specimen, a frame for supporting the retaining means and an insertion inlet for inserting a specimen is equipped with an environment changing means for temperature, humidity, bacterium, cell growth environment, etc., an electromagnetic wave irradiating means and an electromagnetic wave detecting means to give the objective bacterium and cell examining apparatus.



## LEGAL STATUS

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